Electronic Acknowledgement Receipt				
EFS ID:	1816448			
Application Number:	10501320			
International Application Number:				
Confirmation Number:	6124			
Title of Invention:	Method and apparatus to detect genuine or hoax contaminants			
First Named Inventor/Applicant Name:	Micah A. Carlson			
Correspondence Address:	Francis A Cooch Office of Patent Counsel The John Hopkins University Applied Physics Laboratory 11100 Johns Hopkins Road Laurel MD 20723-6099 US -			
Filer:	Francis A. Cooch/Julie Borchers			
Filer Authorized By:	Francis A. Cooch			
Attorney Docket Number:	1813-8124			
Receipt Date:	29-MAY-2007			
Filing Date:	13-JUL-2004			
Time Stamp:	13:50:20			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:	1			

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1190
RAM confirmation Number	7212

Deposit Account 012218

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	18138124rce.pdf	65814	no	1
Warnings:	1				
This is not a U	SPTO supplied RCE SB30 form.				
Information:					
2	Amendment After Final	18138124amend.pdf	146443	no	5
Warnings:			I		
Information:					
3	Affidavit/Dec/Exhibit after Notice of Appeal	18138124dec.pdf	119077	no	5
Warnings:	L		I		
Information:					
4	Affidavit/Dec/Exhibit after Notice of Appeal	1813_Exhibit_A.pdf	344272	no	11
Warnings:					
Information:					
5	Affidavit/Dec/Exhibit after Notice of Appeal	1813_Exhibit_B.pdf	436826	no	8
Warnings:	1				
Information:					
6	Affidavit/Dec/Exhibit after Notice of Appeal	1813_Exhibit_C.pdf	201525	no	4
Warnings:					
Information:					
7	Affidavit/Dec/Exhibit after Notice of Appeal	1813_Exhibit_D.pdf	277714	no	9
Warnings:					
Information:					

8	Affidavit/Dec/Exhibit after Notice of Appeal	1813_Exhibit_E.pdf	185210	no	4			
Warnings:								
Information:								
9	Fee Worksheet (PTO-06)	fee-info.pdf	8338	no	2			
Warnings:				I.				
Information	:							
		Total Files Size (in bytes):	1785219					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.